



Highway Safety Priorities

American Association of State
Highway and Transportation Officials

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National Highway Traffic Safety Administration



The background of the slide features a scenic landscape. The top portion shows a range of rugged, snow-capped mountains under a clear blue sky. Below the mountains, a calm body of water, likely a lake, stretches across the width of the slide, reflecting the sky and the distant peaks. The overall color palette is dominated by blues and whites, giving it a serene and professional appearance.

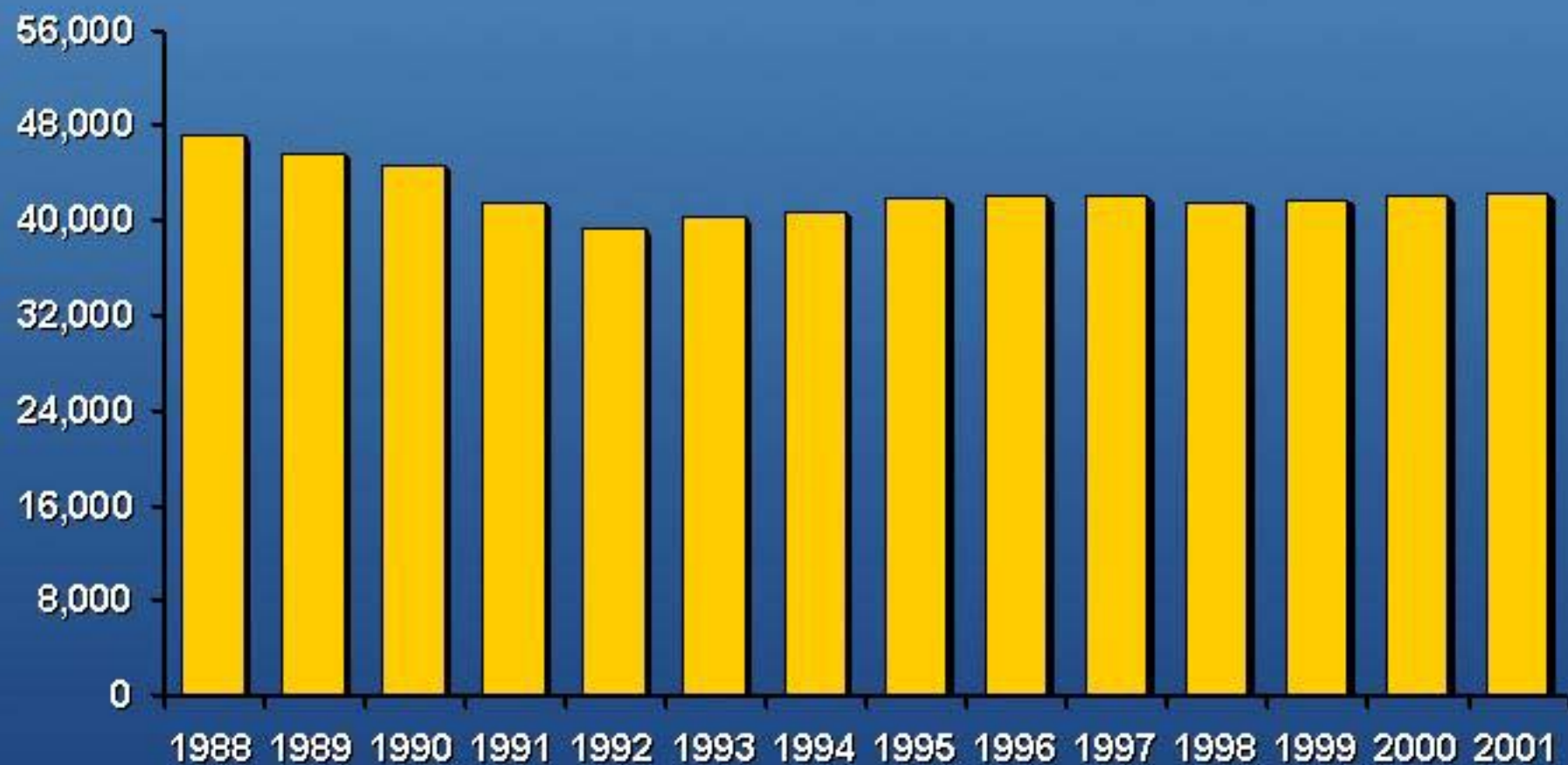
Today's Remarks

- Safety goals
- Priorities for 2003 and beyond
- Reauthorization

Increased Road Safety



Persons Killed in Traffic Crashes by Year



Source: FARS

Persons Killed and Injured and Number of Crashes

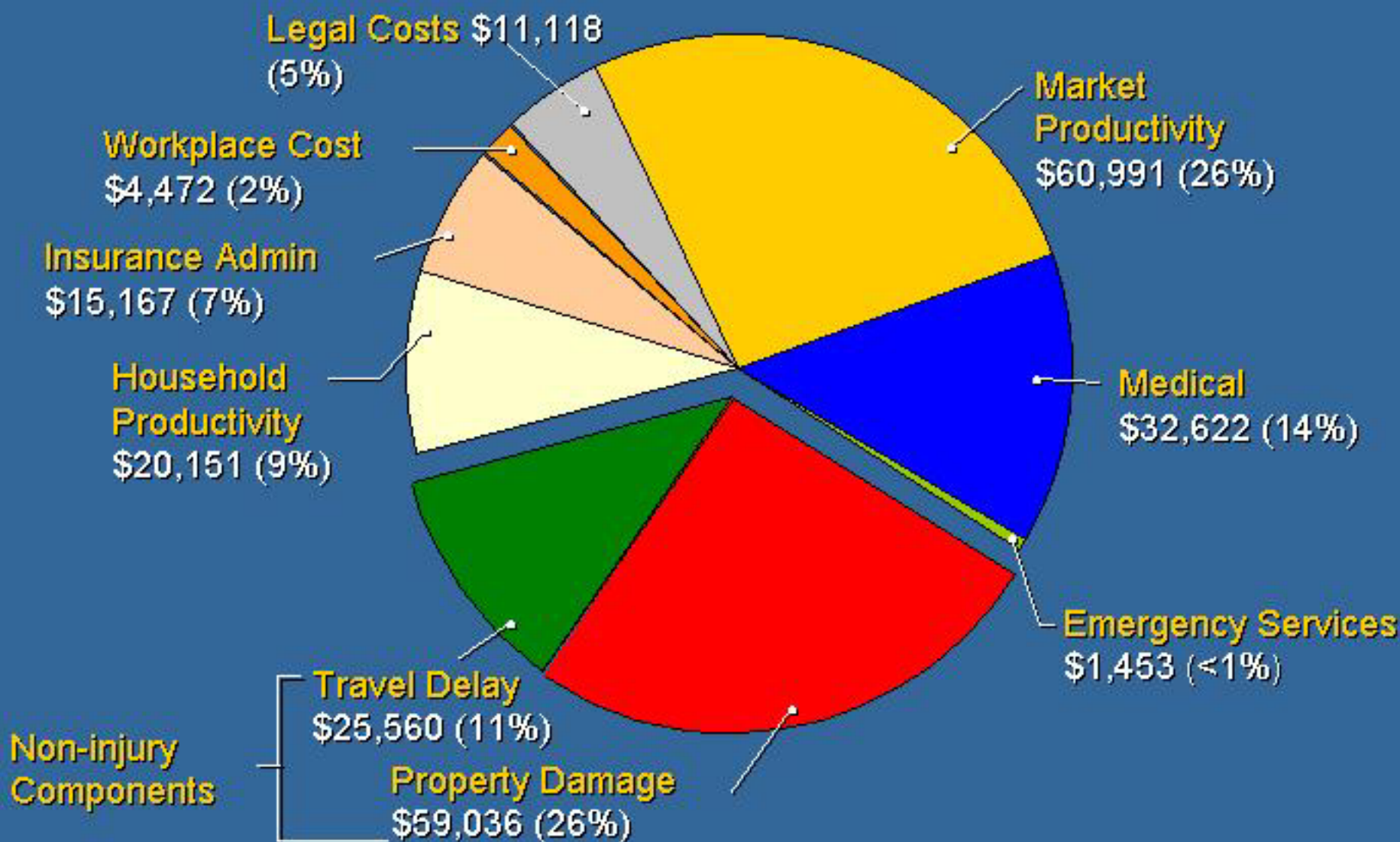
	Year		% Change
	2000	2001	
Persons Killed	41,945	42,116	+0.4%
Persons Injured	3,189,000	3,033,000	-4.9%
Fatal Crashes	37,526	37,795	+0.7%
Nonfatal Crashes	6,356,000	6,285,000	-1.1%
Injury Crashes	2,070,000	2,003,000	-3.2%
Property-Damage- Only	4,286,000	4,282,000	-0.1%

Unless otherwise noted, changes in Persons Injured and *Italics* signify Statistically Significant Change

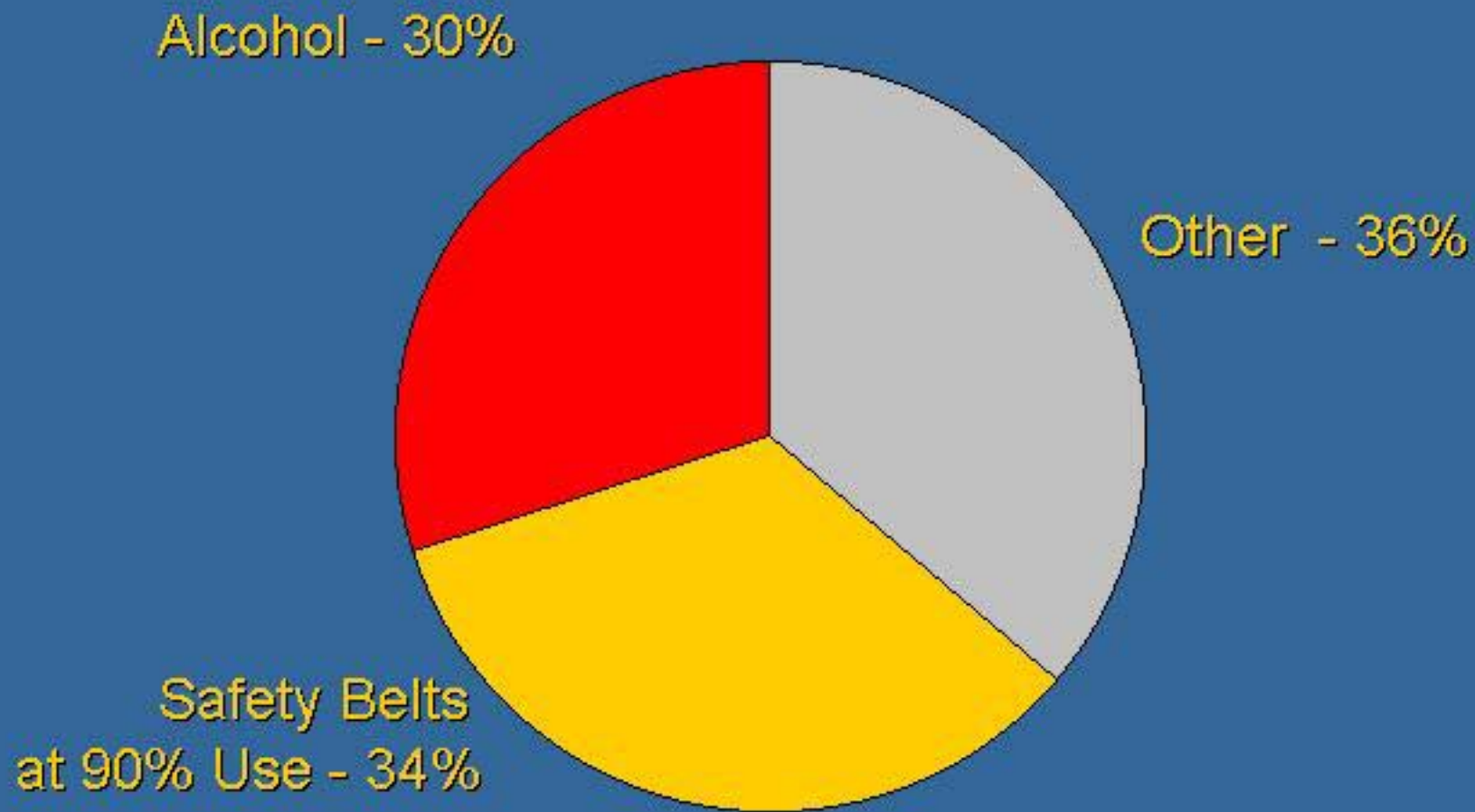
Nonfatal Crashes are not statistically significant.

Sources: FARS, NASS GES

Cost of Motor Vehicle Crashes, 2000 (in millions)



Predicted Lives Saved by Countermeasure



2003 Priorities... and Beyond

- Seat Belts
- Alcohol
- Data



1.0 Fatalities per 100M VMT by 2008



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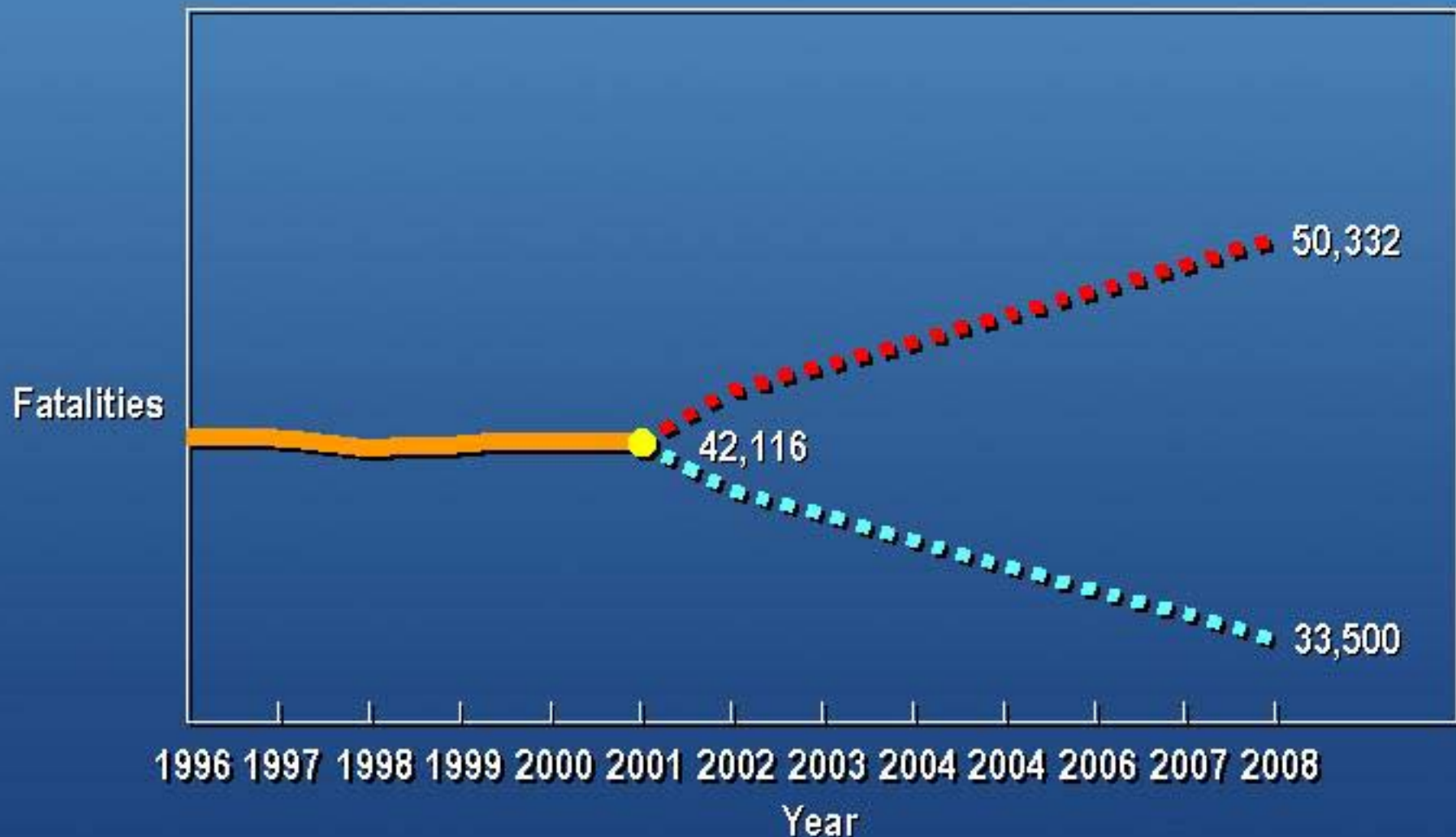


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2008 Goal is Challenging





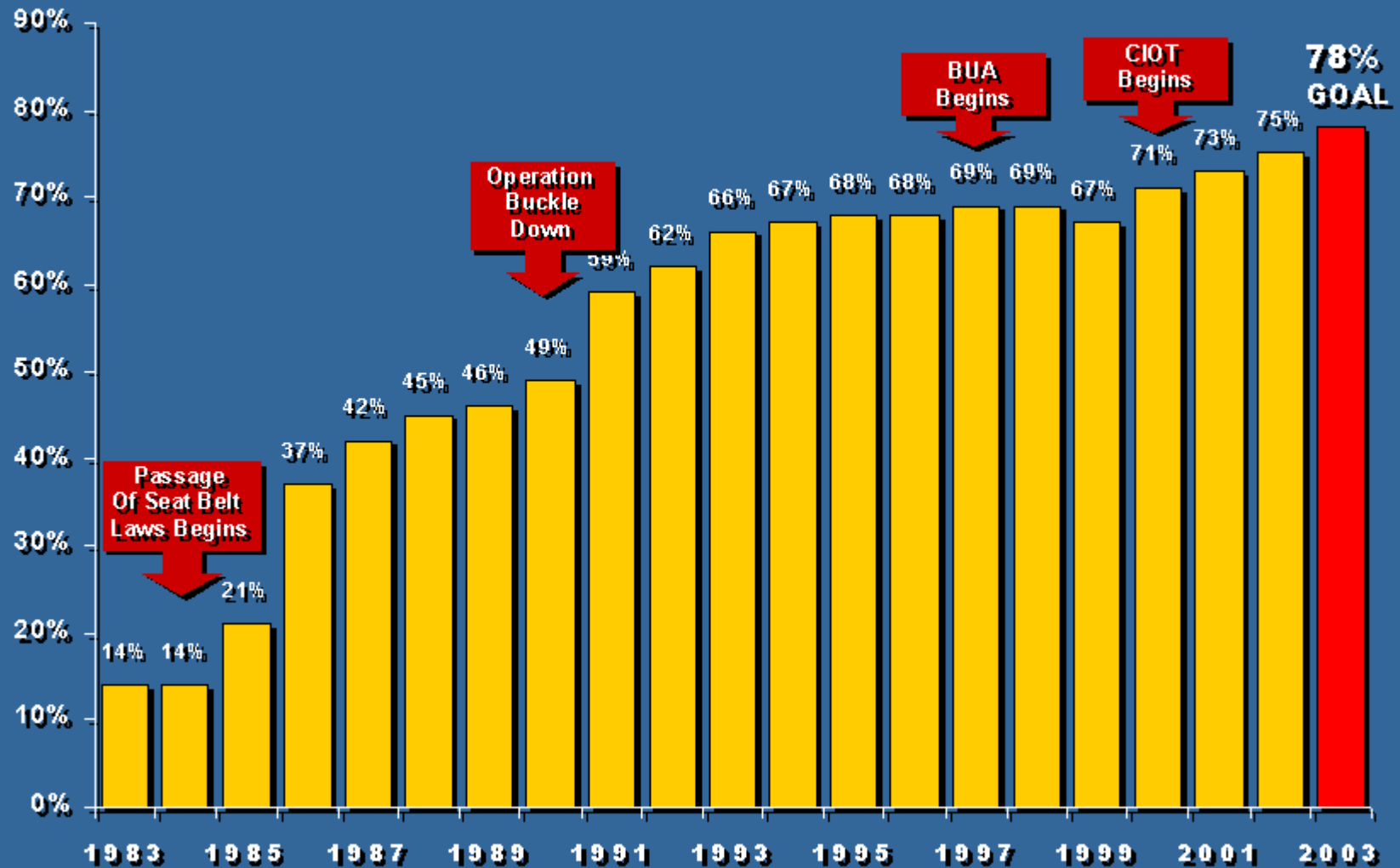
Occupant Protection

National Seat Belt Use

78%

by 2003

Seat Belt Use Rates 1983-2003



1983-1990 from 19 city survey

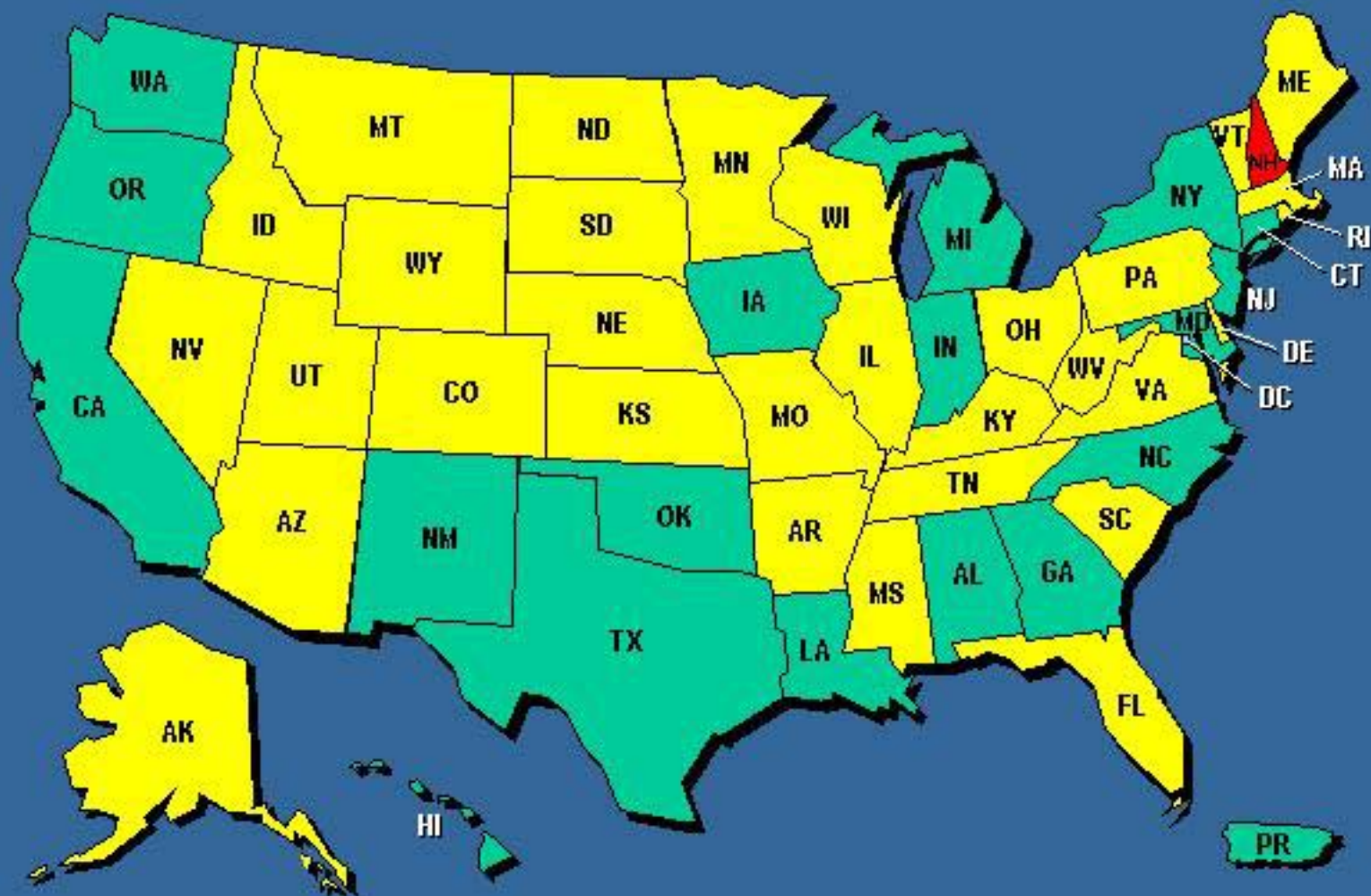
1991-1997 from State surveys

1998-2002 from NOPUS/mini NOPUS surveys

Seat Belt Survey Results 2002

Overall Usage	75%
Primary States	80%
Secondary States	69%

State Seat Belt Laws 2002



 Standard
(Primary)

 Secondary

 No Adult
Seat Belt Law



2002 Results:

Click It or Ticket

% point Change

- Full Implementation +9%
- Partial Implementation +3%
- Comparison States +0.5%



Benefits

- For each 1% increase in belt use:
 - 2.8 million more people buckling up
 - \$800 million cost saved
 - Reduce severity of 6,400 moderate-to-critical injuries
- Belt use at 90% means:
 - 6,600 lives saved each year



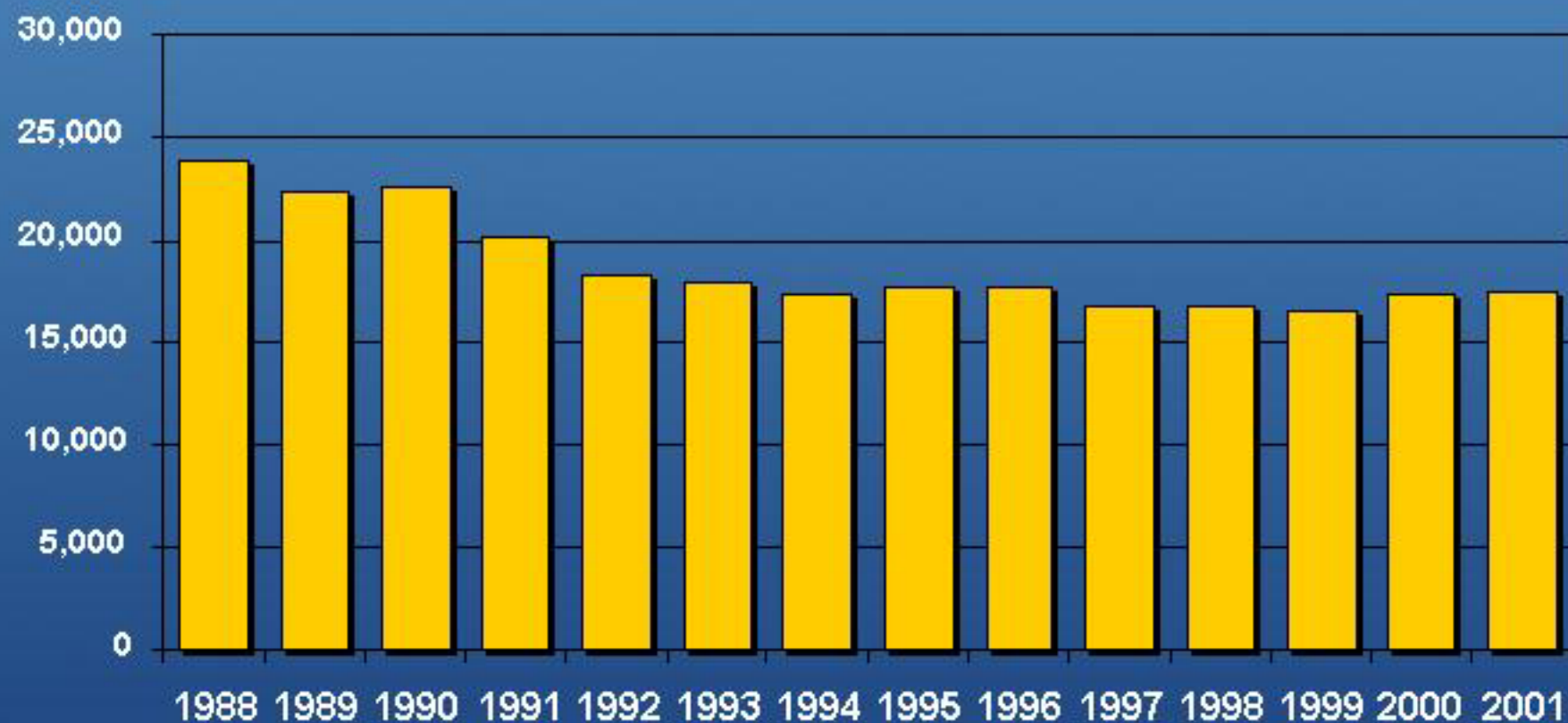
Impaired Driving

**.53 Alcohol-Related Fatalities
per 100M VMT by 2003**



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Persons Killed in Alcohol Related Traffic Crashes by Year



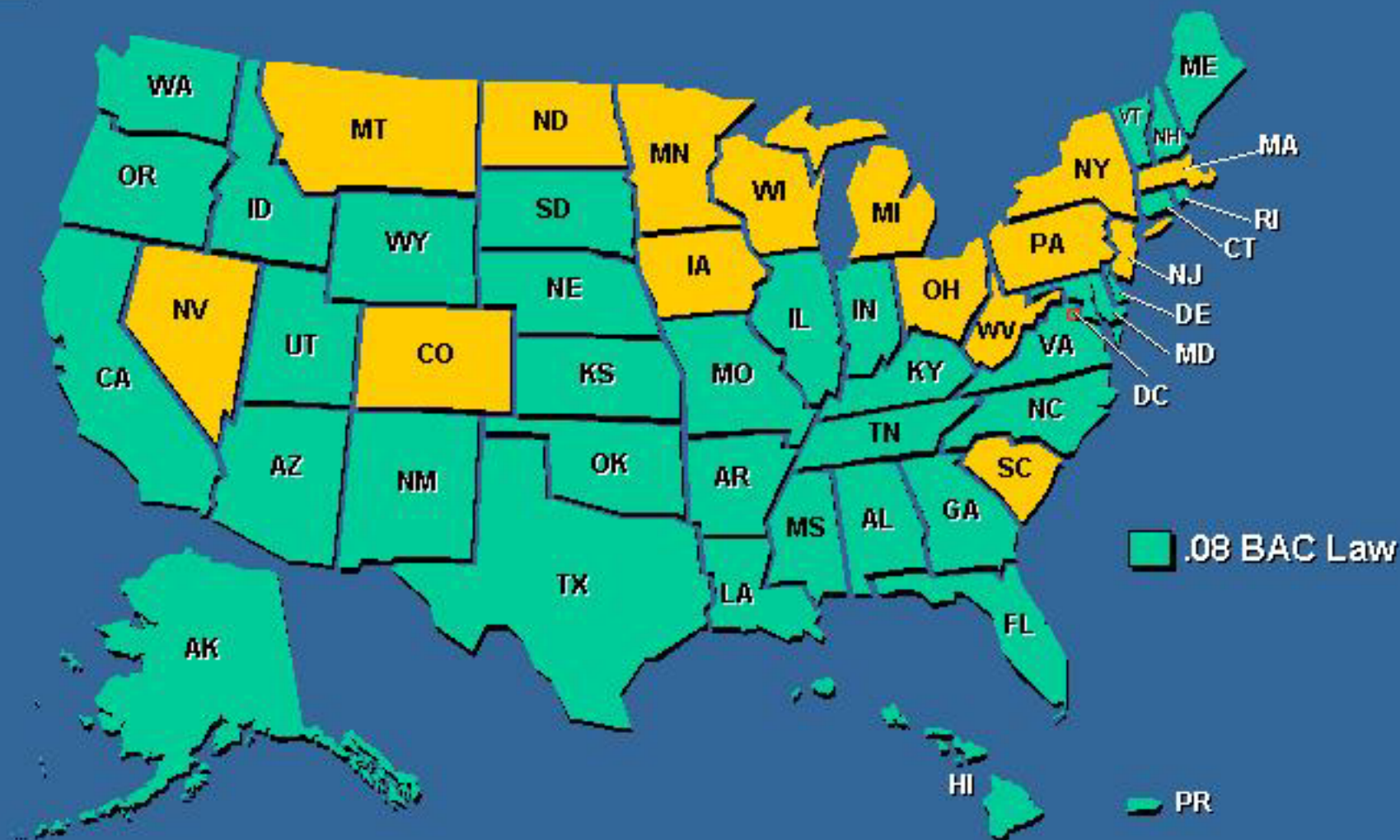
Source: FARS

Alcohol Related Fatalities United States

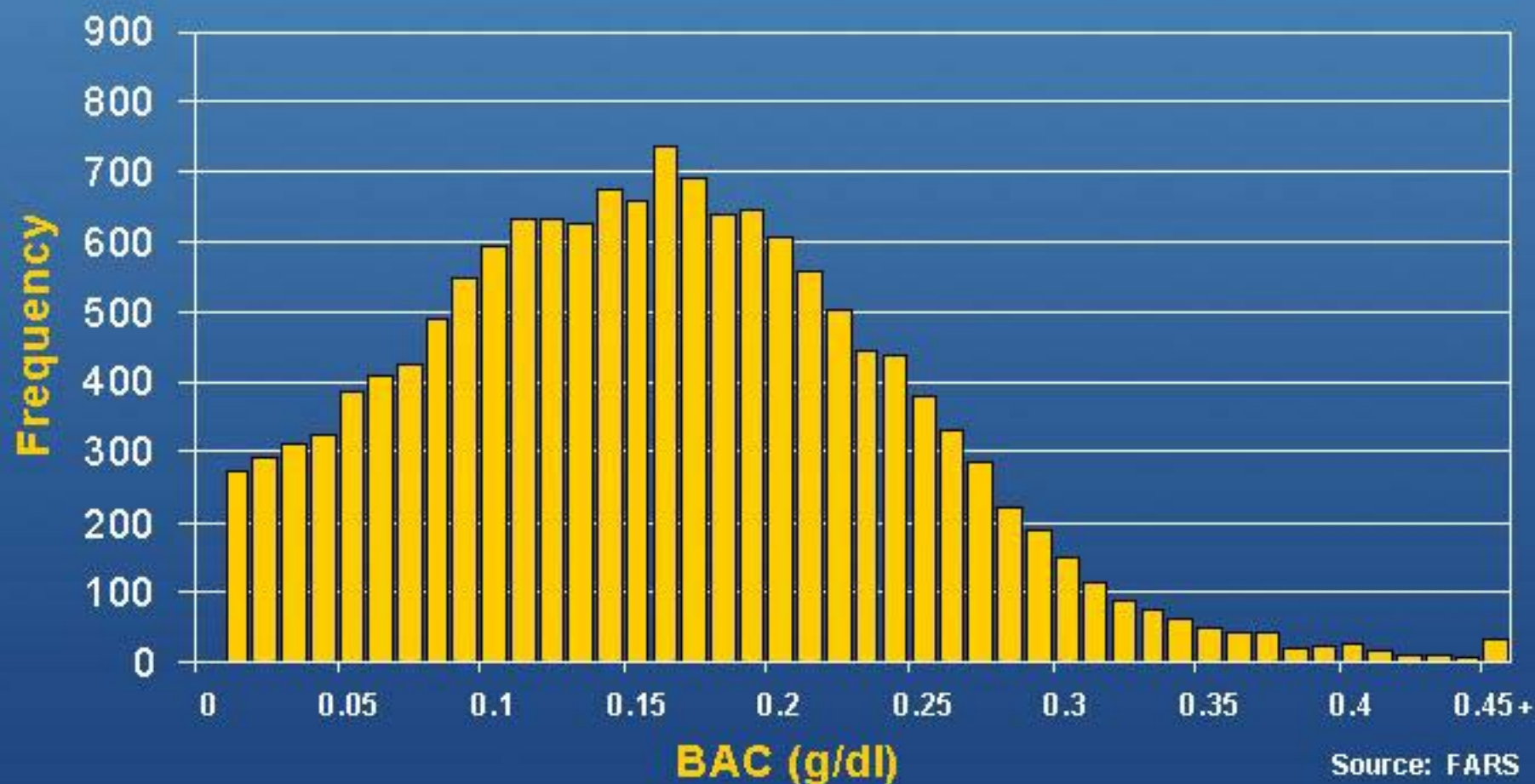
	Year		% Change
	2000	2001	
Total Alcohol Related	17,380	17,448	+0.4%
Alcohol Fat/100M VMT	0.63	0.63	
Impaired ($0.01 \leq \text{BAC} \leq 0.07$)	2,511	2,515	+0.2%
Intoxicated ($0.08 \leq \text{BAC}$)	14,870	14,933	+0.4%

Source: FARS

States with .08 BAC Law



Distributions of BAC for Drivers Involved in Fatal Crashes (excluding BAC=0), 2000



More to Do

- Strengthen DUI laws
- Improve blood, breath data collection
- Training for judges, prosecutors
- Treatment for drug, alcohol problems
- Uniform state data

The background of the slide features a scenic landscape with a calm blue lake in the foreground and a range of rugged, snow-capped mountains in the distance under a clear sky.

Still More to Do

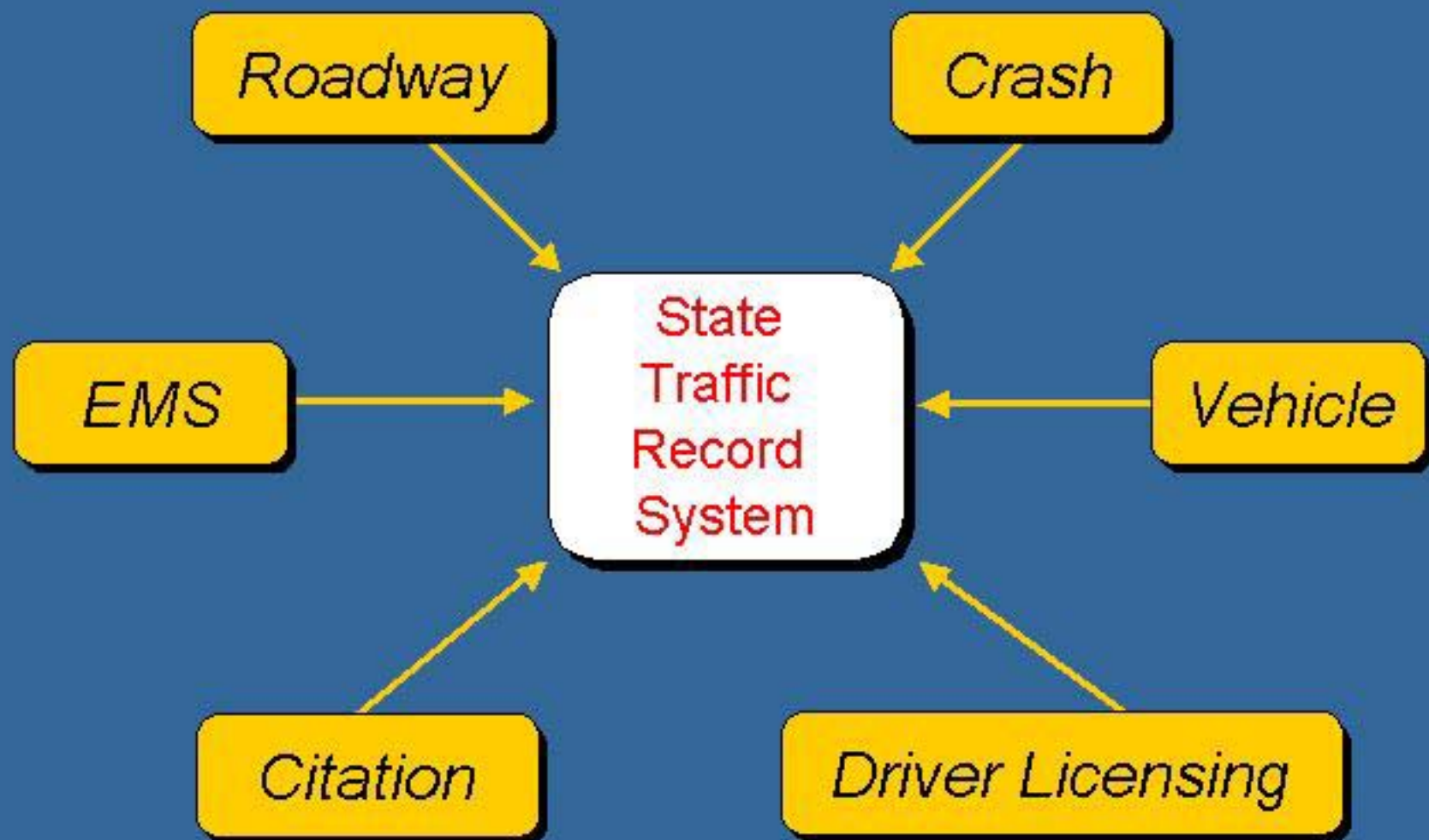
- Medical Professionals Training
 - Recognition
 - Screening
 - Brief interventions
- Medical Professionals & Law Enforcement
 - Detection
 - Legal Intervention
 - Evidence Handling



Next Priority:

Data Improvements

Improvement Needed In State Traffic Records





TEA-21 Comments:

[www.fhwa.dot.gov/
reauthorization](http://www.fhwa.dot.gov/reauthorization)



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